ÀLVAREZ, C.: Adaptive Logspace Reducibility and Parallel Time 117
APOSTOLICO, A.: Fast Parallel Lyndon Factorization with Applications 89
AURENHAMMER, F.: Recognizing Binary Hamming Graphs in $O(n^2 \log n)$ Time 387
BALCÁZAR, J. L.: *see* Àlvarez, C. 117
BORRELL, J.: *see* Rifà, J. 13
CHANG, R.: On Computing Boolean Connectives of Characteristic Functions 173
CHOFFRUT, C.: Logical Definability of Some Rational Trace Languages 397
CHOFFRUT, C.: Rational Transductions and Complexity of Counting Problems 437
CHU, J. I.: Communication Complexity of Matrix Computation over Finite Fields 215
COMON, H.: On Unification of Terms with Integer Exponents. 67
COURCELLE, B.: A Logical Characterization of the Sets of Hypergraphs Defined by Hyperedge Replacement Grammars 515
CROCHEMORE, M.: *see* Apostolico, A. 89
DIEKERT, V.: *see* Wrathall, C. 341
ENGELFRIET, J.: *see* Courcelle, B. 515
EVEN, S.: Unison, Canon, and Sluggish Clocks in Networks Controlled by a Synchronizer 421
FACHINI, E.: Power of Interconnections and of Nondeterminism in Regular *Y*-Tree Systolic Automata 245
GASARCH, W. I.: OptP as the Normal Behavior of NP-Complete Problems 487
GOLDWURM, M.: *see* Choffrut, C. 437
GREEN, F.: A Lower Bound for Monotone Perceptrons 283
GRUSKA, J.: *see* Fachini, E. 245
GUERRA, L.: *see* Choffrut, C. 397
HAGAUER, J.: *see* Aurenhammer, F. 387
ISRAELI, A.: Linear-Time Snapshot Implementations in Unbalanced Systems 469
JAIN, S.: Prudence in Vacillatory Language Identification 267
JENNER, B.: *see* Àlvarez, C. 117
JIE WANG: Productive Functions and Isomorphisms 109
KADIN, J.: *see* Chang, R. 173
KIVINEN, J.: Learning Reliably and with One-Sided Error 141
KRAUSE, M.: Variation Ranks of Communication Matrices and Lower Bounds for Depth-Two Circuits Having Nearly Symmetric Gates with Unbounded Fan-In 553
KRENTEL, M. W.: *see* Gasarch, W. I. 487
LIŚKIEWICZ, M.: On the Power of 1-Tape Off-Line ATMs Running in a Bounded Number of Reversals 329
LITOVSKY, I.: Different Local Controls for Graph Relabeling Systems . . . 41

LONG, T. J.: A Refinement of the Low and High Hierarchies 299
MEINEL, C.: Separating Complexity Classes Related to Bounded Alternating ω-Branching Programs 21
MÉTIVIER, Y.: *see* Litovsky, I. 41
MING-JYE SHEU: *see* Long, T. J. 299
NAPOLI, M.: *see* Fachini, E. 245
OTTO, F.: On Confluence Versus Strong Confluence for One-Rule Trace-Rewriting Systems 363
PALIS, M. A.: Pumping Lemmas for the Control Language Hierarchy . . . 199
PARENTE, D.: *see* Fachini, E. 245
RAGHAVAN, P.: Robust Algorithms for Packet Routing in a Mesh 1
RAJSBAUM, S.: *see* Even, S. 421
RAPPOPORT, K. J.: *see* Gasarch, W. I. 487
REGAN, K. W.: On Closure Properties of Bounded Two-Sided Error Complexity Classes 229
RIFÀ, J.: A Fast Algorithm To Compute Irreducible and Primitive Polynomials in Finite Fields 13
ROYER, J. S.: *see* Regan, K. W. 229
SCHNITGER, G.: *see* Chu, J. I. 215
SHAHAM, A.: *see* Israeli, A. 469
SHARMA, A.: *see* Jain, S. 267
SHENDE, S. M.: *see* Palis, M. A. 199
SHIRAZI, A.: *see* Israeli, A. 469
SOPENA, E.: *see* Litovsky, I. 41
WAACK, S.: *see* Krause, M. 553
WAACK, S.: *see* Meinel, C. 21
WESTBROOK, J.: The Performance of Greedy Algorithms for the On-Line Steiner Tree and Related Problems 451
WRATHALL, C.: On Confluence of One-Rule Trace-Rewriting Systems 341
YAN, D. C. K.: *see* Westbrook, J. 451